

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1974	(710/52).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 08:27
S2	2308208	memory or ram or rom or storage or dma or buffer or queue or latch or register or dram or sdram	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/01 10:10
S3	2085886	S2 and (index\$3 or address or array or read\$3 or write\$3 or access\$3 or point\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/01 10:11
S4	7863	S3 and queue.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 09:28
S5	136	S4 and index.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:17
S6	131	round robin queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:20
S7	12808	S2 and round robin	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:26
S8	127	S7 and elevator	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:33
S9	33	S7 and index\$3 queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:37
S10	225	S7 and index\$3 (queue or buffer or memory)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:37
S11	192	S10 not S9	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:49
S12	9	index\$3 circular queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:52
S13	41	index\$3 circular (queue or buffer or memory or dma)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:53
S14	32	S13 not S12	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 10:53
S15	4137	priority queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 13:22

## EAST Search History

S16	88	S15 and queue address	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:02
S17	2308208	memory or ram or rom or storage or dma or buffer or queue or latch or register or dram or sdram	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:02
S18	2085886	S17 and (index\$3 or address or array or read\$3 or write\$3 or access\$3 or point\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:02
S19	6726	S18 and circular (queue or buffer or memory or storage)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:07
S20	151	S19 and queue address	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:07
S21	4137	priority queue	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:07
S22	88	S21 and queue address	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:07
S23	138	S20 not S22	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/04/30 17:08
S33	29	((("4507760") or ("4928289") or ("5016221") or ("5400326") or ("5675807") or ("5696988") or ("5742600") or ("5765041") or ("5781320") or ("5838895") or ("5903775") or ("5924112") or ("5978593") or ("5982634") or ("6014761") or ("6041397") or ("6061787") or ("6169928") or ("6246201") or ("6259648") or ("6298409") or ("6339558") or ("6356962") or ("6396894") or ("6442634") or ("6519311") or ("6578093") or ("6725299") or ("20030088626")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 10:12

*AM*

## EAST Search History

S34	1098933	((("380") or ("700").or ("703") or ("706") or ("707") or ("708") or ("709") or ("710") or ("711") or ("712") or ("713") or ("714") or ("715") or ("717") or ("718") or ("719") or ("726") or ("178") or ("340") or ("341") or ("345") or ("348") or ("358") or ("367") or ("369") or ("370") or ("375") or ("379") or ("381") or ("382") or ("386") or ("398") or ("455") or ("704") or ("725"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/01 12:47
S35	674267	S34 and (memory or ram or rom or storage or dma or buffer or queue or latch or register or dram or sdram)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/01 10:10
S36	814656	S34 and (index\$3 or address\$4 or array or read\$3 or write\$3 or access\$3 or point\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/01 10:11
S37	654263	S35 and S36	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/01 10:13
S38	69	S37 and (circular and event counter and overflow)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/02 08:28
S39	1098933	((("380") or ("700") or ("703") or ("706") or ("707") or ("708") or ("709") or ("710") or ("711") or ("712") or ("713") or ("714") or ("715") or ("717") or ("718") or ("719") or ("726") or ("178") or ("340") or ("341") or ("345") or ("348") or ("358") or ("367") or ("369") or ("370") or ("375") or ("379") or ("381") or ("382") or ("386") or ("398") or ("455") or ("704") or ("725"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 08:28
S40	674267	S39 and (memory or ram or rom or storage or dma or buffer or queue or latch or register or dram or sdram)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:26
S41	814656	S39 and (index\$3 or address\$4 or array or read\$3 or write\$3 or access\$3 or point\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:28
S42	654263	S40 and S41	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/02 08:28
S43	2807	S42 and (memory address).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/02 08:32

## EAST Search History

S44	179	S43 and circular	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/02 08:32
S45	16	("3551659"   "3588835"   "3588837"   "3593297"   "3644936"   "3707725"   "3711863"   "3721961").PN. OR ("3935563"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/03 10:15
S46	202	footprint memory	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/02 12:53
S47	146	S46 and circ\$4	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:06
S48	201	(circular counter or circle counter) and (queue or buffer or memory)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:07
S49	1100765	((("380") or ("700") or ("703") or ("706") or ("707") or ("708") or ("709") or ("710") or ("711") or ("712") or ("713") or ("714") or ("715") or ("717") or ("718") or ("719") or ("726") or ("178") or ("340") or ("341") or ("345") or ("348") or ("358") or ("367") or ("369") or ("370") or ("375") or ("379") or ("381") or ("382") or ("386") or ("398") or ("455") or ("704") or ("725"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 08:07
S50	140	S48 and S49	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:23
S51	61	S48 not S50	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:08
S52	50	S50 and counter value	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:23
S53	681018	S49 and (stack or fifo or lifo or memory or ram or rom or storage or dma or buffer or queue or latch or register or dram or sdram)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:26
S54	824058	S49 and (index\$3 or address\$4 or array or read\$3 or write\$3 or access\$3 or point\$3 or count\$3)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:29
S55	665055	S53 and S54	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:30

## EAST Search History

S56	7635	S55 and user and counter and circle	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:32
S57	50243	S55 and user and counter and (circle or circular or cycl\$3 or repeat)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:34
S58	12776	S57 and (fifo or lifo or buffer or memory or queue).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:35
S59	13055	S57 and (stack or fifo or lifo or buffer or memory or queue).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:35
S60	1116	S59 and (circular or circle or cyclic or cycle or repeat).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:36
S61	156	S60 and counter.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:41
S62	30	S61 and overflow	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:47
S63	39130	S55 and (footprint or timestamp or foot print or time stamp)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:49
S64	291	S63 and footprint.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:52
S65	34	S63 and (memory footprint).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 08:57
S66	295	(circular or cyclic) queue and (over flow or overflow)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:24
S67	259	S66 and S55	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:13
S68	6	dynaprobe	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:13
S69	19	S60 and counter overflow	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:54
S70	749	detect overflow	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:54


HN

## EAST Search History

S71	12	S70 and (circular or circle or cycle or cyclic).ab. and (queue or buffer or fifo or lifo or stack or memory).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 09:55
S72	29	((("4507760") or ("4928289") or ("5016221") or ("5400326") or ("5675807") or ("5696988") or ("5742600") or ("5765041") or ("5781320") or ("5838895") or ("5903775") or ("5924112") or ("5978593") or ("5982634") or ("6014761") or ("6041397") or ("6061787") or ("6169928") or ("6246201") or ("6259648") or ("6298409") or ("6339558") or ("6356962") or ("6396894") or ("6442634") or ("6519311") or ("6578093") or ("6725299") or ("20030088626"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 10:12
S73	8	S72 and counter	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/03 10:12
S74	16	("3551659"   "3588835"   "3588837"   "3593297"   "3644936"   "3707725"   "3711863"   "3721961").PN. OR ("3935563").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/03 10:15
S75	11	S74 and counter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/03 10:17
S76	3	S75 and overflow	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/03 10:15
S77	746	detect overflow	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/06 20:55
S78	12	S77 and (circular or circle or cycle or cyclic).ab. and (queue or buffer or fifo or lifo or stack or memory).ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/06 20:55

*HN*

## EAST Search History

S79	1094172	(("380") or ("700") or ("703") or ("706") or ("707") or ("708") or ("709") or ("710") or ("711") or ("712") or ("713") or ("714") or ("715") or ("717") or ("718") or ("719") or ("726") or ("178") or ("340") or ("341") or ("345") or ("348") or ("358") or ("367") or ("369") or ("370") or ("375") or ("379") or ("381") or ("382") or ("386") or ("398") or ("455") or ("704") or ("725"))).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/06 20:56
 S80	555	S79 and timeout.ab.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2007/05/06 20:57

*HN*